Table ENG-4. - Building Site Development

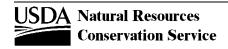
Giles County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B:							
Allegheny	85	Very limited	4.00	Somewhat limited	0.40	Not limited	
		Low strength Frost action	1.00 0.50	Cutbanks cave	0.10		
		Flooding	0.40				
1C:							
Allegheny	95	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Frost action	0.50	Cutbanks cave	0.10		
		Slope	0.37				
2D:							
Berks	90	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Droughty	1.00
		Depth to hard bedrock	0.95	Slope	1.00	Slope	1.00
				Cutbanks cave	0.10	Depth to bedrock	0.95
2F:							
Berks	90	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.95	Slope	1.00	Droughty	1.00
				Cutbanks cave	0.10	Depth to bedrock	0.95
3F:							
Berks	90	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.95	Slope	1.00	Droughty	1.00
				Cutbanks cave	0.10	Depth to bedrock	0.95
4B:							
Braddock	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.13		
		Shrink-swell Frost action	1.00 0.50	Cutbanks cave	0.10		
		FIOSI action	0.50				
4C:							
Braddock	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Shrink-swell Frost action	1.00 0.50	Too clayey Cutbanks cave	0.13 0.10		
		ו וטאנ מטנוטוו	0.50	Culbaliks Cave	0.10		
4D:							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4D:							
Braddock	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength Shrink-swell	1.00 1.00	Too clayey Cutbanks cave	0.13 0.10		
4E:							
Braddock	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	0.13		
		Shrink-swell	1.00	Cutbanks cave	0.10		
5C:							
Carbo	90	Very limited	4.00	Very limited		Somewhat limited	
		Shrink-swell	1.00 1.00	Depth to hard bedrock	1.00	Depth to bedrock	0.84 0.21
		Low strength Depth to hard bedrock	0.84	Too clayey Cutbanks cave	1.00 0.10	Droughty Slope	0.21
Rock outcrop	5	Not Rated		Not Rated		Not Rated	
·							
Wet spots	2	Not Rated		Not Rated		Not Rated	
5D: Carbo	90	Very limited		Very limited		Very limited	
Carbo	90	Shrink-swell	1.00	-	1.00	Slope	1.00
		Slope	1.00	Depth to hard bedrock Slope	1.00	Depth to bedrock	0.84
		Low strength	1.00	Too clayey	1.00	Droughty	0.21
Rock outcrop	5	Not Rated		Not Rated		Not Rated	
6F:							
Carbo	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Slope	1.00	Slope	1.00	Depth to bedrock	0.84
		Low strength	1.00	Too clayey	1.00	Droughty	0.21
Rock outcrop	45	Not Rated		Not Rated		Not Rated	
7:							
Chagrin	90	Very limited		Somewhat limited		Very limited	
		Flooding	1.00	Flooding	0.80	Flooding	1.00
		Low strength Frost action	1.00 0.50	Cutbanks cave	0.10		
Frequently flooded	5	Not Rated	0.00	Not Rated		Not Rated	
8:							
Chagrin variant	90	Somewhat limited		Very limited		Somewhat limited	
		Flooding	0.40	Cutbanks cave	1.00	Droughty	0.76
9:							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
u 33	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
9: Chavies variant	90	Somewhat limited Flooding	0.40	Somewhat limited Depth to saturated zone Cutbanks cave	0.82 0.10	Not limited	
10B:							
Cotaco	85	Very limited Low strength Depth to saturated zone	1.00 0.19	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.19
Seep areas	5	Not Rated		Not Rated		Not Rated	
10C:							
Cotaco	90	Very limited Low strength Slope Depth to saturated zone	1.00 0.37 0.19	Very limited Depth to saturated zone Slope Cutbanks cave	1.00 0.37 0.10	Somewhat limited Slope Depth to saturated zone	0.37 0.19
Seep areas	5	Not Rated		Not Rated		Not Rated	
11D:							
Faywood	90	Very limited Slope Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to hard bedrock Slope Too clayey	1.00 1.00 0.32	Very limited Slope Depth to bedrock Content of large stones	1.00 0.06 <0.01
11F:							
Faywood	90	Very limited Slope Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to hard bedrock Slope Too clayey	1.00 1.00 0.32	Very limited Slope Depth to bedrock Content of large stones	1.00 0.06 <0.01
12:	80	Very limited		Very limited		Very limited	
Fluvaquents	80	Depth to saturated zone Frost action Flooding	1.00 1.00 1.00	Depth to saturated zone Flooding Cutbanks cave	1.00 0.80 0.10	Flooding Depth to saturated zone	1.00 1.00
Ponded soils	5	Not Rated		Not Rated		Not Rated	
13B:							
Frederick	90	Very limited Low strength Shrink-swell Frost action	1.00 1.00 0.50	Very limited Too clayey Cutbanks cave	1.00 0.10	Not limited	



Giles County, Virginia

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
13C:	•	.,					
Frederick	90	Very limited	4.00	Very limited	4.00	Somewhat limited	0.07
		Low strength Shrink-swell	1.00	Too clayey	1.00 0.37	Slope	0.37
		Frost action	1.00 0.50	Slope Cutbanks cave	0.37		
13D:							
Frederick	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	1.00		
		Shrink-swell	1.00	Cutbanks cave	0.10		
13E:							
Frederick	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	1.00		
		Shrink-swell	1.00	Cutbanks cave	0.10		
14B:							
Frederick	90	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Too clayey	1.00	Gravel content	0.22
		Shrink-swell Frost action	1.00 0.50	Cutbanks cave	0.10	Content of large stones	<0.01
440.							
14C: Frederick	90	Very limited		Very limited		Somewhat limited	
rederion	00	Low strength	1.00	Too clayey	1.00	Slope	0.37
		Shrink-swell	1.00	Slope	0.37	Gravel content	0.22
		Frost action	0.50	Cutbanks cave	0.10	Content of large stones	<0.01
14D:							
Frederick	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	1.00	Gravel content	0.22
		Shrink-swell	1.00	Cutbanks cave	0.10	Content of large stones	<0.01
14E:							
Frederick	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	1.00	Gravel content	0.22
		Shrink-swell	1.00	Cutbanks cave	0.10	Content of large stones	<0.01

15C:

and Soil Name 15C: Frederick 15D: Frederick	Map Unit 90	Rating Class and Limiting Features Very limited Low strength Shrink-swell Frost action Very limited Slope Low strength	1.00 1.00 0.50	Rating Class and Limiting Features Very limited Too clayey Slope Cutbanks cave	1.00 0.37 0.10	Rating Class and Limiting Features Somewhat limited Slope Gravel content Content of large stones	0.37 0.22 <0.01
Frederick 15D:		Low strength Shrink-swell Frost action Very limited Slope	1.00	Too clayey Slope	0.37	Slope Gravel content Content of large	0.22
15D:		Low strength Shrink-swell Frost action Very limited Slope	1.00	Too clayey Slope	0.37	Slope Gravel content Content of large	0.22
	90	Shrink-swell Frost action Very limited Slope	1.00	Slope	0.37	Gravel content Content of large	0.22
	90	Frost action Very limited Slope		•		Content of large	
	90	Very limited Slope	0.50	Cutbanks cave	0.10		<0.01
	90	Slope					
Frederick	90	Slope					
		•		Very limited		Very limited	
		Low strength	1.00	Slope	1.00	Slope	1.00
			1.00	Too clayey	1.00	Gravel content	0.22
		Shrink-swell	1.00	Cutbanks cave	0.10	Content of large stones	<0.01
5E:							
Frederick	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	1.00	Gravel content	0.22
		Shrink-swell	1.00	Cutbanks cave	0.10	Content of large stones	<0.01
6D:							
Frederick 7	70	Very limited		Very limited		Very limited	
		Low strength	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Too clayey	1.00		
		Slope	1.00	Cutbanks cave	0.10		
Rock outcrop	20	Not Rated		Not Rated		Not Rated	
6F:							
Frederick	70	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	1.00		
		Shrink-swell	1.00	Cutbanks cave	0.10		
Rock outcrop	20	Not Rated		Not Rated		Not Rated	
7C:							
Gilpin	90	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Frost action Slope	0.50 0.37	Depth to soft bedrock Cutbanks cave	0.16 0.10	Depth to bedrock	0.16
7D:							
Gilpin	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Depth to soft bedrock	0.16	Depth to bedrock	0.16
		Frost action	0.50	Cutbanks cave	0.10		
17F:							



Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17F:							
Gilpin	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength Frost action	1.00 0.50	Depth to soft bedrock Cutbanks cave	0.16 0.10	Depth to bedrock	0.16
18D:							
Gilpin	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Depth to soft bedrock	0.16	Depth to bedrock	0.16
		Frost action	0.50	Cutbanks cave	0.10		
18F:							
Gilpin	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Depth to soft bedrock	0.16	Depth to bedrock	0.16
		Frost action	0.50	Cutbanks cave	0.10		
19C:							
Jefferson	90	Somewhat limited		Very limited		Somewhat limited	
		Frost action	0.50	Cutbanks cave	1.00	Slope	0.04
		Slope	0.04	Slope	0.04		
20C:							
Jefferson	90	Somewhat limited		Very limited		Not limited	
		Frost action	0.50	Cutbanks cave	1.00		
20E:							
Jefferson	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Cutbanks cave	1.00		
21C:							
Jefferson	90	Somewhat limited		Very limited		Not limited	
		Frost action	0.50	Cutbanks cave	1.00		
21E:							
Jefferson	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Cutbanks cave	1.00		
21F:							
Jefferson	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Cutbanks cave	1.00		
22D:							

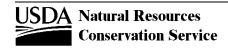


Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and con raino	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
22D:							
Jefferson variant	60	Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Slope	1.00
				Slope	1.00	Content of large stones	0.92
						Droughty	0.02
Drall	30	Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Content of large	1.00
		Content of large	0.54	Slope	1.00	stones	
		stones		Depth to hard bedrock	0.71	Slope	1.00
				·		Droughty	0.92
22F:							
Jefferson variant	60	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
				Cutbanks cave	1.00	Content of large stones	0.92
						Droughty	0.02
Drall	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large	0.54	Cutbanks cave	1.00	Content of large	1.00
		stones		Depth to hard bedrock	0.71	stones	
						Droughty	0.92
23F:							
Lehew	60	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Frost action	0.50	Slope	1.00	Droughty	0.30
		Depth to hard bedrock	0.03	Cutbanks cave	0.10	Content of large stones	0.08
Wallen	30	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Slope	1.00	Droughty	0.77
				Cutbanks cave	0.10	Gravel content	0.54
24C:							
Lily	85	Somewhat limited		Very limited		Somewhat limited	
		Depth to hard bedrock	0.06	Depth to hard bedrock	1.00	Gravel content	0.22
		Shrink-swell	< 0.01	Cutbanks cave	1.00	Depth to bedrock	0.06
						Content of large stones	<0.01
24D:							
Lily	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.06	Slope	1.00	Gravel content	0.22
		Shrink-swell	<0.01	Cutbanks cave	1.00	Depth to bedrock	0.06
055							
25F:							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
25F:							
Lily	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Frost action	0.50	Slope	1.00	Gravel content	0.22
		Depth to hard bedrock	0.06	Cutbanks cave	1.00	Depth to bedrock	0.06
26F:							
Lily	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.06	Slope	1.00	Gravel content	0.22
		Shrink-swell	<0.01	Cutbanks cave	1.00	Depth to bedrock	0.06
27C:							
Lily	55	Somewhat limited		Very limited		Somewhat limited	
		Frost action	0.50	Depth to hard bedrock	1.00	Gravel content	0.22
		Depth to hard bedrock	0.06	Cutbanks cave	1.00	Depth to bedrock	0.06
		Slope	0.04	Slope	0.04	Slope	0.04
Bailegap	35	Somewhat limited		Very limited		Very limited	
.		Frost action	0.50	Cutbanks cave	1.00	Content of large	1.00
		Slope	0.04	Slope	0.04	stones	
		Content of large stones	0.03	Content of large stones	0.03	Slope	0.04
27E:							
Lily	70	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Frost action	0.50	Slope	1.00	Gravel content	0.22
		Depth to hard bedrock	0.06	Cutbanks cave	1.00	Depth to bedrock	0.06
Bailegap	20	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Cutbanks cave	1.00	Content of large	1.00
		Content of large stones	0.03	Content of large stones	0.03	stones	
27F:							
Lily	65	Very limited		Very limited		Very limited	
•		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Frost action	0.50	Slope	1.00	Gravel content	0.22
		Depth to hard bedrock	0.06	Cutbanks cave	1.00	Depth to bedrock	0.06
Bailegap	25	Very limited		Very limited		Very limited	
3~k		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Cutbanks cave	1.00	Content of large	1.00
		Content of large stones	0.03	Content of large stones	0.03	stones	1.00
200-							
28E:							



Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and communic	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
28E:			-				
Lily	55	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Frost action	0.50	Slope	1.00	Gravel content	0.22
		Depth to hard bedrock	0.06	Cutbanks cave	1.00	Depth to bedrock	0.06
Bailegap	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Cutbanks cave	1.00	Content of large	1.00
		Content of large stones	0.03	Content of large stones	0.03	stones	
29B:							
Nolichucky	90	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	0.50				
		Frost action	0.50				
29C:							
Nolichucky	90	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Cutbanks cave	1.00	Slope	0.37
		Shrink-swell	0.50	Slope	0.37		
		Frost action	0.50				
29D:							
Nolichucky	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	0.50				
30C:							
Nolichucky	90	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Cutbanks cave	1.00	Gravel content	0.54
		Shrink-swell	0.50	Slope	0.37	Slope	0.37
		Frost action	0.50			Content of large stones	<0.01
						Stories	
30D:							
Nolichucky	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Cutbanks cave	1.00	Gravel content	0.54
		Shrink-swell	0.50			Content of large stones	<0.01
30F:	_						
Nolichucky	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength Shrink-swell	1.00	Cutbanks cave	1.00	Gravel content	0.54
		SIIIIIK-SWEII	0.50			Content of large stones	<0.01



and Soil Name Map Unit Rating Class and Limiting Features Value Rating Class and Limiting Features V	Value 0.37
Poplimento 85 Very limited Somewhat limited Somewhat limited Low strength 1.00 Slope 0.37 Slope Shrink-swell 0.78 Too clayey 0.13 Frost action 0.50 Cutbanks cave 0.10 31D: Poplimento 85 Very limited Very limited Very limited Very limited Slope 1.00 Slope 1.00 Slope Low strength 1.00 Too clayey 0.13 Shrink-swell 0.78 Cutbanks cave 0.10	0.37
Low strength 1.00 Slope 0.37 Slope Shrink-swell 0.78 Too clayey 0.13 Frost action 0.50 Cutbanks cave 0.10 31D: Poplimento 85 Very limited Very limited Very limited Very limited Slope 1.00 Slope 1.00 Slope 1.00 Slope 1.00 Slope Shrink-swell 0.78 Cutbanks cave 0.10 Cutbanks cave 0.10 Slope 1.00 Slope Shrink-swell 0.78 Cutbanks cave 0.10 Slope Shrink-swell 0.78 Cutbanks cave 0.10 Slope Shrink-swell 0.78 Cutbanks cave 0.10 Slope Slope Shrink-swell 0.78 Cutbanks cave 0.10 Slope Slope Shrink-swell 0.78 Cutbanks cave 0.10 Slope Slope Shrink-swell Shrink-swell 0.78 Cutbanks cave 0.10 Slope Slope Slope Shrink-swell Shrink-swell 0.78 Cutbanks cave 0.10 Slope Shrink-swell Shrink-swell Shrink-swell 0.78 Cutbanks cave 0.10 Slope Shrink-swell Shrink-swell Shrink-swell 0.78 Shrin	0.37
Shrink-swell 0.78 Too clayey 0.13 Frost action 0.50 Cutbanks cave 0.10	0.37
Frost action 0.50 Cutbanks cave 0.10 31D: Poplimento 85 Very limited Very limited Very limited Very limited Slope 1.00 Slope 1.00 Slope Low strength 1.00 Too clayey 0.13 Shrink-swell 0.78 Cutbanks cave 0.10	
Poplimento 85 Very limited Very limited Very limited Very limited Slope 1.00 Slope 1.00 Slope Low strength 1.00 Too clayey 0.13 Shrink-swell 0.78 Cutbanks cave 0.10	
Slope 1.00 Slope 1.00 Slope Low strength 1.00 Too clayey 0.13 Shrink-swell 0.78 Cutbanks cave 0.10	
Low strength 1.00 Too clayey 0.13 Shrink-swell 0.78 Cutbanks cave 0.10	
Shrink-swell 0.78 Cutbanks cave 0.10	1.00
31E:	
Poplimento 85 Very limited Very limited Very limited	
Slope 1.00 Slope 1.00 Slope	1.00
Low strength 1.00 Too clayey 0.13	
Shrink-swell 0.78 Cutbanks cave 0.10	
32F:	
Rock outcrop 65 Not Rated Not Rated Not Rated	
Berks 30 Very limited Very limited Very limited	
Slope 1.00 Depth to hard bedrock 1.00 Slope	1.00
Depth to hard bedrock 0.95 Slope 1.00 Droughty	1.00
Cutbanks cave 0.10 Depth to bedrock	0.95
33D:	
Sequoia 90 Very limited Very limited Very limited Very limited	4.00
Low strength 1.00 Slope 1.00 Slope Slope 1.00 Too clayey 0.32 Depth to bedrock	1.00 0.29
Shrink-swell 0.94 Depth to soft bedrock 0.29	0.29
33F:	
Sequoia 90 Very limited Very limited Very limited	
Slope 1.00 Slope 1.00 Slope	1.00
Low strength 1.00 Too clayey 0.32 Depth to bedrock	0.29
Shrink-swell 0.94 Depth to soft bedrock 0.29	
34:	
Slickens 90 Not Rated Not Rated Not Rated	
35B:	
Timberville variant 90 Very limited Very limited Very limited	
Flooding 1.00 Cutbanks cave 1.00 Flooding	1.00
Low strength 1.00 Depth to saturated 0.96 Frost action 0.50 Zone	
Frost action 0.50 zone Flooding 0.80	
Frequently flooded 3 Not Rated Not Rated Not Rated	
35C:	

Map Symbol and Soil Name	Pct of	Local Roads and Streets	Shallow Excavations			Lawns and Landscaping	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	1.00 0.37
35C:	•	•			•		•
Timberville variant	90	Very limited		Very limited		Very limited	
		Flooding	1.00	Cutbanks cave	1.00	Flooding	1.00
		Low strength	1.00	Depth to saturated	0.96	Slope	0.37
		Frost action	0.50	zone			
				Flooding	0.80		
ZZ900:							
Water	100	Not Rated		Not Rated		Not Rated	